Amendments to the Claims

Please amend Claims 49, 88 and 140. The Claim Listing below will replace all prior versions of the claims in the application:

Claim Listing

1-48. (Cancelled)

49. (Currently Amended) A compound represented by the following Structural Formula:

$$Z_{12}$$
 X
 U
 T_1
 R_2
 R_{33}

or a stereoisomer [[,]] <u>or</u> a pharmaceutically acceptable salt , solvate or hydrate thereof, wherein:

(a) T1 is selected from the group consisting of

- (b) R1 is selected from the group consisting of hydrogen, C_1 - C_8 alkyl, C_1 - C_8 alkenyl, aryl- C_0 -4-alkyl, aryl- C_1 -6-heteroalkyl, heteroaryl- C_0 -4-alkyl, and C3-C6 cycloalkylaryl- C_0 -2-alkyl, wherein C_1 - C_8 alkyl, C_1 - C_8 alkenyl, aryl- C_0 -4-alkyl, aryl- C_1 -6-heteroalkyl, heteroaryl- C_0 -4-alkyl, and C3-C6 cycloalkylaryl- C_0 -2-alkyl are each optionally substituted with from one to three substituents independently selected from R1';
- (c) R1', R26, R27, R28, R31, Z14', and Z15' are each independently selected from the group consisting of hydrogen, hydroxy, cyano, nitro, halo, oxo, C₁-C₆ alkyl,

- C₁-C₆ alkyl-COOR12, C₁-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkyloxy, C₃-C₇ cycloalkyl, aryloxy, aryl-C₀₋₄-alkyl, heteroaryl, heterocycloalkyl, C(O)R13, COOR14, OC(O)R15, OS(O)₂R16, N(R17)₂, NR18C(O)R19, NR20SO₂R21, SR22, S(O)R23, S(O)₂R24, and S(O)₂N(R25)₂; R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24 and R25 are each independently selected from the group consisting of hydrogen, C₁-C₆ alkyl and aryl;
- (d) R2 is selected from the group consisting of C_0 - C_8 alkyl and C_{1-6} -heteroalkyl;
- (e) X is O;
- (f) U is $-CH_2$ -;
- (g) Y is selected from the group consisting of C, O, S, NH and a single bond;
- (h) E is C(R3)(R4)A and wherein
 - (i) A is selected from the group consisting of carboxyl, tetrazole, C₁-C₆ alkylnitrile, carboxamide, sulfonamide and acylsulfonamide; wherein sulfonamide, acylsulfonamide and tetrazole are each optionally substituted with from one to two groups independently selected from R⁷;
 - (ii) each R⁷ is independently selected from the group consisting of hydrogen, C₁-C₆ haloalkyl, aryl-C₀-C₄ alkyl and C₁-C₆ alkyl, wherein such alkyl and arylalkyl are each optionally substituted with from one to two groups independently selected from R7'; each R7' is independently selected from halo, C₁-C₆ alkyl, and haloC₁-C₆ alkyl;
 - (iii) R3 is selected from the group consisting of hydrogen, C₁-C₅ alkyl, and C₁-C₅ alkoxy; and
 - (iv) R4 is selected from the group consisting of hydrogen, C₁-C₅ alkyl, C₁-C₅ alkoxy, aryloxy, C₃-C₆ cycloalkyl, and aryl C₀-C₄ alkyl, and R3 and R4 are optionally combined to form a C₃-C₄ cycloalkyl, and wherein alkyl, alkoxy, cycloalkyl and aryl-alkyl are each optionally substituted with one to three each independently selected from R26;
- (i) Z5 is O;
- (j) Z12 is selected from the group consisting of hydrogen and $-Z_{13}C_0-C_3$ alkyl Z_{14} ;

- (k) Z13 is selected from the group consisting of a single bond, CO, CO₂, CONZ₁₅, and SO₂;
- (l) Z_{14} is selected from the group consisting of aryl and heteroaryl, wherein the aryl and heteroaryl is each optionally substituted with from one to three substituents independently selected from Z_{14} ;
- (m) Z_{15} is selected from the group consisting of hydrogen aryl and heteroaryl, wherein the aryl and heteroaryl is each optionally substituted with from one to three substituents independently selected from Z_{15} ;
- (n) R₉ is selected from the group consisting of hydrogen, C₁-C₄ alkyl, C₁-C₄ alkylenyl, halo, aryl-C₀-C₄ alkyl, heteroaryl, C₁-C₆ allyl, and OR29, and wherein aryl-C₀-C₄ alkyl, heteroaryl are each optionally substituted with from one to three independently selected from R27; R29 is selected from the group consisting of hydrogen and C₁-C₄ alkyl;
- (o) R₁₀, R₁₁ are each independently selected from the group consisting of hydrogen, hydroxy, cyano, nitro, halo, oxo, C₁-C₆ alkyl, C₀-C₆ alkyl-COOR12", C₁-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkyloxy, C₃-C₇ cycloalkyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₆-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C3-C6 cycloalkylaryl-C₀₋₂-alkyl, aryloxy, C(O)R13', COOR14', OC(O)R15', OS(O)₂R16', N(R17')₂, NR18'C(O)R19', NR20'SO₂R21', SR22', S(O)R23', S(O)₂R24', and S(O)₂N(R25')₂; and wherein aryl-C₀₋₄-alkyl, aryl- C₁₋₆-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C3-C6 cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three independently selected from R28;
- (p) R12', R12", R13', R14', R15', R16', R17', R18', R19', R20', R21', R22', R23', R24', and R25' are each independently selected from the group consisting of hydrogen, C₁-C₆ alkyl and aryl;
- (q) R30 is selected from the group consisting of C_1 - C_6 alkyl, aryl- C_{0-4} -alkyl, aryl- C_{1-6} -heteroalkyl, heteroaryl- C_{0-4} -alkyl, and C3-C6 cycloalkylaryl- C_{0-2} -alkyl, and wherein C_1 - C_6 alkyl, aryl- C_{0-4} -alkyl, aryl- C_{1-6} -heteroalkyl, heteroaryl-

C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents each independently selected from R₃₁;

- (r) R32 is selected from the group consisting of a hydrogen, halo, C₁-C₆ alkyl, C₁-C₆ haloalkyl, and C₁-C₆ alkyloxo;
- (s) R33 is selected from the group consisting of phenyl, thiophene, pyridine,

50. (Previously Presented) The compound of Claim 49, wherein the compound is represented by the following Structural Formula:

$$\begin{array}{c|c} E & & \\ &$$

51. (Previously Presented) The compound of Claim 50, wherein the compound is represented by the following Structural Formula:

52-63. (Cancelled)

64. (Previously Presented) The compound of Claim 51, wherein the compound is represented by the following Structural Formula:

$$\begin{array}{c|c} E & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

65-66. (Cancelled)

67. (Previously Presented) The compound of Claim 64, wherein:

E is C(R3)(R4)-COOH, C₁-C₆ alkylcarboxyl, or C(R3)(R4)-C₁-C₆ alkyl-COOH; R10 and R11 are each independently selected from the group consisting of hydrogen, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR12", C₁-C₆ alkoxy, C₁-C₆ haloalkyl, and C₁-C₆ haloalkyloxy;

R9 is selected from the group consisting of hydrogen and C_1 - C_3 alkyl;

R1, R3, and R4 are each independently selected from the group consisting of hydrogen and C₁-C₂ alkyl; and

R2 is a bond.

68-87. (Cancelled)

- 88. (Currently Amended) The compound of Claim 49 wherein the compound is selected from the group consisting of:
 - {5-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-indol-1-yl}-acetic acid;
 - [5-(5-Methyl-2-phenyl-oxazol-4-ylmethoxy)-indol-1-yl]-acetic acid;
 - {5-[2-(4-Fluoro-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-acetic acid;
 - {5-[2-(4-Benzyloxy-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-acetic acid;
 - 2-Methyl-2-(5-{2-[2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-ethoxy}-indol-1-yl)-propionic acid;
 - {5-[4-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-indol-1-yl}-acetic acid;
 - 2-Methyl-2-{5-[4-methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-indol-1-yl}-propionic acid;
 - Racemic 2-{5-[4-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-indol-1-yl}-propionic acid;
 - 5-{5-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-indol-1-yl}-pentanoic acid;
 - 5-{5-[2-(4-Bromo-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-pentanoic acid;
 - 3-{5-[2-(4-Bromo-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-propionic acid;
 - {5-[4-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-indol-1-yl}-acetic acid;
 - (5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
 - (5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
 - (5-{2-[5-Methyl-2-(tetrahydro-pyran-4-yl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
 - {5-[2-(2-Butoxy-5-methyl-oxazol-4-yl)-ethoxy]-indol-1-yl}-acetic acid;
 - $(5-\{2-[2-(5-Bromo-thiophen-2-yl)-5-methyl-oxazol-4-yl]-ethoxy\}-indol-1-yl)-acetic\ acid;$
 - {5-[3-(4-Butyl-phenoxy)-propoxy]-indol-1-yl}-acetic acid;
 - (5-{2-[2-(3-Bromo-phenyl)-5-methyl-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
 - Racemic 2-(5-{2-[5-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-propionic acid;
 - (5-{2-[5-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;

- 2-(5-{2-[5-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-2-methyl-propionic acid;
- 3-(5-{2-[5-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-propionic acid;
- (5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-propoxy}-indol-1-yl)-acetic acid;
- (S)-(5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-propoxy}-indol-1-yl)-acetic acid;
- (R)-(5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-propoxy}-indol-1-yl)-acetic acid;
- Racemic-(5-{1-[4-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-ethoxy}-indol-1-yl)-acetic acid;
- 2-Methyl-2-[5-(5-methyl-2-phenyl-oxazol-4-ylmethoxy)-indol-1-yl]-propionic acid;
- 2-{5-[2-(4-Trifluoromethyl-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-2-methyl-propionic acid;
- 2-{5-[2-(4-Fluoro-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-2-methyl-propionic acid;
- 2-{5-[2-(4-Bromo-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-2-methyl-propionic acid;
- 2-Methyl-2-(5-{2-[5-methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-propionic acid;
- 2-(5-{2-[2-(4-Bromo-phenyl)-5-methyl-oxazol-4-yl]-ethoxy}-indol-1-yl)-2-methyl-propionic acid;
- 2-(5-{2-[2-(5-Bromo-thiophen-2-yl)-5-methyl-oxazol-4-yl]-ethoxy}-indol-1-yl)-2-methyl-propionic acid;
- N-(2-{5-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-indol-1-yl}-acetyl)-methanesulfonamide; and
- $N-(2-\{5-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-indol-1-yl\}-\\acetyl)-benzenesulfonamide ; and .$

89-91. (Cancelled)

- 92. (Previously Presented) A method of treating a mammal in need of treatment for a disease selected from the group consisting of diabetes mellitus, Syndrome X, and atherosclerosis, comprising the step of administering to the mammal in need thereof a therapeutically effective amount of the compound of Claim 49.
- 93-94. (Cancelled)
- 95. (Previously Presented) The method of Claim 92, wherein the disease is diabetes mellitus.
- 96. (Previously Presented) The method of Claim 92, wherein the disease is Syndrome X.
- 97-139. (Cancelled)
- 140. (Currently Amended) The compound of Claim 49, wherein the compound is selected from the group consisting of:
 - {5-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-indol-1-yl}-acetic acid;
 - [5-(5-Methyl-2-phenyl-oxazol-4-ylmethoxy)-indol-1-yl]-acetic acid;
 - {5-[2-(4-Fluoro-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-acetic acid;
 - {5-[2-(4-Benzyloxy-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-acetic acid;
 - 2-Methyl-2-(5-{2-[2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-ethoxy}-indol-1-yl)-propionic acid;
 - {5-[4-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-indol-1-yl}-acetic acid; 2-Methyl-2-{5-[4-methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-indol-1-yl}-propionic acid;
 - Racemic 2-{5-[4-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-indol-1-yl}-propionic acid;
 - 5-{5-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-indol-1-yl}-pentanoic acid;

- 5-{5-[2-(4-Bromo-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-pentanoic acid;
- 3-{5-[2-(4-Bromo-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-propionic acid;
- {5-[4-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-ylmethoxy]-indol-1-yl}-acetic acid;
- (5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid:
- (5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
- (5-{2-[5-Methyl-2-(tetrahydro-pyran-4-yl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
- {5-[2-(2-Butoxy-5-methyl-oxazol-4-yl)-ethoxy]-indol-1-yl}-acetic acid;
- (5-{2-[2-(5-Bromo-thiophen-2-yl)-5-methyl-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
- (5-{2-[2-(3-Bromo-phenyl)-5-methyl-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
- Racemic 2-(5-{2-[5-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-propionic acid;
- (5-{2-[5-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-acetic acid;
- 2-(5-{2-[5-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-2-methyl-propionic acid;
- 3-(5-{2-[5-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-propionic acid;
- (5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-propoxy}-indol-1-yl)-acetic acid;
- (S)-(5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-propoxy}-indol-1-yl)-acetic acid;
- (R)-(5-{2-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-propoxy}-indol-1-yl)-acetic acid;
- Racemic-(5-{1-[4-Ethyl-2-(4-trifluoromethyl-phenyl)-oxazol-5-yl]-ethoxy}-indol-1-yl)-acetic acid;
- 2-Methyl-2-[5-(5-methyl-2-phenyl-oxazol-4-ylmethoxy)-indol-1-yl]-propionic acid;
- 2-{5-[2-(4-Trifluoromethyl-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-2-methyl-propionic acid;

- 2-{5-[2-(4-Fluoro-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-2-methyl-propionic acid;
- 2-{5-[2-(4-Bromo-phenyl)-5-methyl-oxazol-4-ylmethoxy]-indol-1-yl}-2-methyl-propionic acid;
- 2-Methyl-2-(5-{2-[5-methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-yl]-ethoxy}-indol-1-yl)-propionic acid;
- 2-(5-{2-[2-(4-Bromo-phenyl)-5-methyl-oxazol-4-yl]-ethoxy}-indol-1-yl)-2-methyl-propionic acid;
- 2-(5-{2-[2-(5-Bromo-thiophen-2-yl)-5-methyl-oxazol-4-yl]-ethoxy}-indol-1-yl)-2-methyl-propionic acid;
- N-(2-{5-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-indol-1-yl}-acetyl)-methanesulfonamide; <u>and</u>
- $N-(2-\{5-[5-Methyl-2-(4-trifluoromethyl-phenyl)-oxazol-4-ylmethoxy]-indol-1-yl\}-acetyl)-benzenesulfonamide \\ \vdots \\ and \\ .$